

DR-6050C DR-7550C DR-9050C

High Speed A3 Production
Scanners.

you can

Productive, high-quality
colour scanning.



imageFORMULA

Canon

Fast, efficient and economical.

Need to manage documents and data more productively and cost effectively?
That's exactly what Canon's latest high-speed DR-6050C, DR-7550C and DR-9050C colour scanners are designed to help you do. Use their ideal combination of speed, quality, functional flexibility and high capacity to increase your workflow capabilities while reducing costs and time consuming manual tasks.

Keeping you up to speed.

Because high speed is high priority, scanning is quick at up to 112ppm for the DR-9050C scanner. Even when scanning in Colour, Black and White or Greyscale at up to 300dpi while using multiple image processing functions – thanks to Canon's inbuilt image processing chip you get more quality scans in less time.

		B&W SPEED	COLOUR SPEED	DAILY DUTY CYCLE	AUTOMATIC DOCUMENT FEEDER
DR-6050C	Portrait	60ppm	60ppm	20,000 scans/day	300 sheets
	Landscape	80ppm	80ppm		
DR-7550C	Portrait	75ppm	75ppm	22,500 scans/day	500 sheets
	Landscape	90ppm	90ppm		
DR-9050C	Portrait	90ppm	90ppm	27,000 scans/day	500 sheets
	Landscape	112ppm	112ppm		

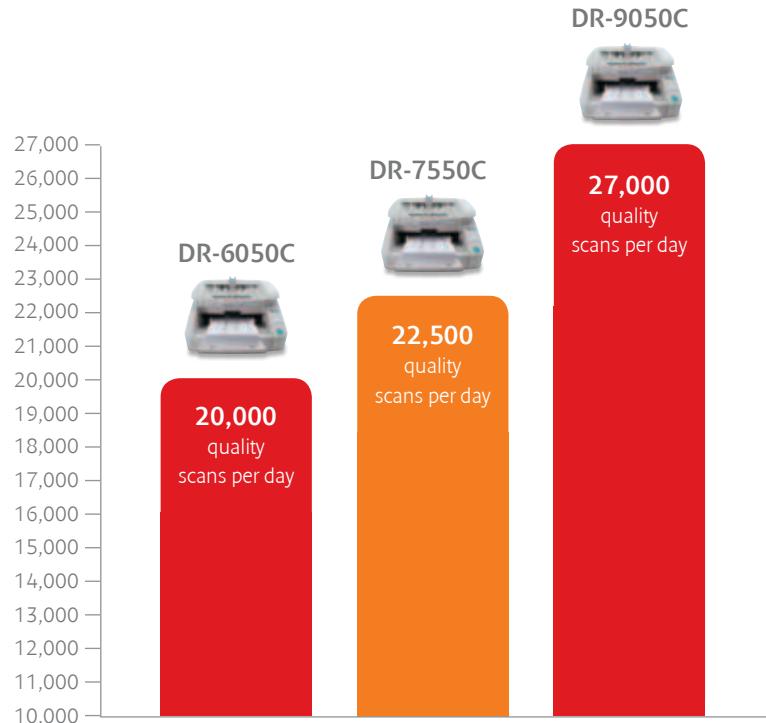


Built to be busy.

Because scanning is critical to so much of your document management and archiving, you need scanners durable enough to deal with heavy work loads. That's why these high speed models are highly robust, easily handling up to 27,000 scans per day with minimal maintenance, providing both reassurance and a healthy return on investment.

From a highly productive source.

If you need results, where better to start than with the proven technology of one of the market leaders in high speed business document scanning. Every Canon model contains the latest cutting edge features and refinements designed to exactly match the business needs of managers, while maximising productivity for users.



Note: These are suggested daily scanning volumes based on scanning speed and assumed daily time of use.



Complex scanning achieved with ease.

Canon's versatile and reliable colour production scanners are a model workforce when the pressure is on and the requirements are ever-changing. Invoices, reports, application forms, delivery notes, presentation material and specialised documents can all be handled easily and processed swiftly.

High-volume feeder with three selectable positions.

The home position of the motorised paper feed tray can be set to one of three heights according to the volume of a typical batch, which helps minimise the wait time before scanning begins. Each position accommodates up to approximately 100, 300, and 500 sheets, respectively.*



Lowest position
(500 sheets)



Middle position
(300 sheets)

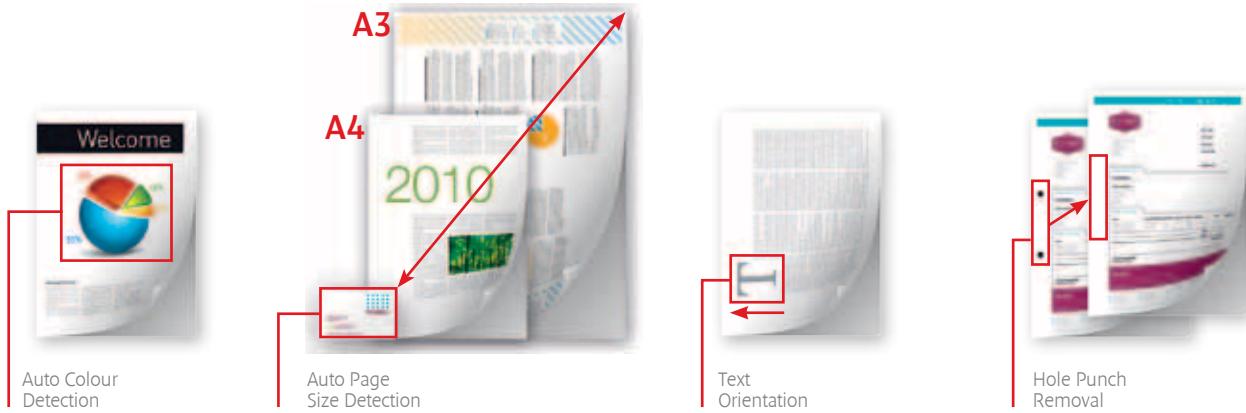


Highest position
(100 sheets)

Versatile feeding options.

Mode	Retard Roller	Feed Roller	Pick Up Roller	Feed Tray Position	When needed?
Automatic Feeding Mode	ON	ON	ON	Set with operation control panel for 100, 300, 500 sheets*	For majority of scanning requirements with fast reliable feeding and separation of documents.
Continuous Manual Feeding Mode	ON	ON	OFF	Set with operation control panel for 100, 300, 500 sheets*	For fragile/damaged/poorly prepared documents where operator can control the feeding speed while still having document separation.
Bypass Manual Feeding Mode	OFF	ON	OFF	Fixed to the Top position	For thick card, multi-sheet, folders, folded documents (e.g. A1 size in folio mode) where they will be scanned 1 by 1 with no separation required.

*Automatic Document Feed capacity of 500 sheets for DR-9050C / 7550C and 300 sheets for DR-6050C



Advanced image processing.

Now you can automatically detect the size and colour format of every document, as well as recognise and correct document orientation, all on-the-fly while scanning, delivering critical business information on time.

Sizeable capacity.

These versatile machines can go up to A1 size in Folio Mode for larger documents such as architect plans and drawings. They can also handle up to 3 metres in length too – perfect for longer applications such as electrocardiograms, instrumental data readings and log files.

Instant problem detection.

Canon scanners are built for quick error correction and minimum workflow disruption. In the rare event of a double feed, an ultrasonic sensor immediately notifies the user for immediate resolution. Canon scanners also have Staple Detection which automatically stops feeding, preventing any unnecessary damage to your documents.

Inspiration for all your scanning applications.

With their high productivity and reliable operation, Canon's A3 colour production scanners make business sense for many business sectors with high document volume scanning and processing requirements:

Financial services

Government

Healthcare

Transport

Service bureaus



Energy saving efficiency.

Fast processing, flexibility and fantastic results aren't all you need from a scanner. What about simplicity for users, the effect on the environment and how easily you can get your scans across your business network? Fortunately, all these business critical issues are addressed – and accomplished – by Canon's DR-6050C/DR-7550C and DR-9050C production scanners.

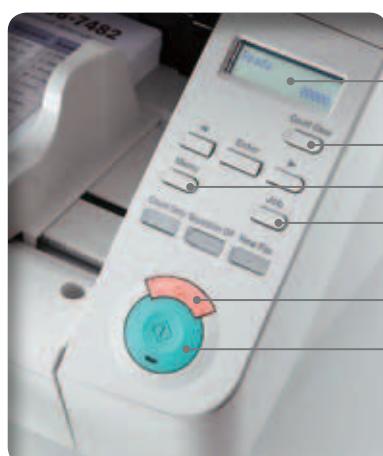
Power saving capabilities.

Even with their powerful production capabilities, Canon's A3 production scanners can still keep their energy consumption down. While scanning they use often 50% less than many competitor models making them a class leader in energy efficiency. Which is good news for both the environment and your electricity bills.

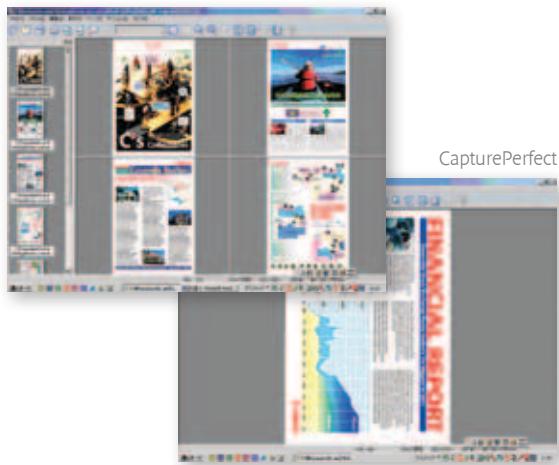
Operator conscious design.

The front-feed design of the DR-9050C provides both comfort and convenience allowing you to load, feed and remove documents effortlessly. Furthermore, the intuitive control panel provides easy scan operation with large start and stop scanning buttons, a clear message display screen, and a useful job key to quickly launch pre-defined scanning jobs.

Control panel.



- LCD display
- Count clear key
- Menu (open User Mode)
- Job key
- Stop
- Start



Capture and send scans effortlessly.

Use Canon's CapturePerfect software to save time and effort integrating your scanned digital images into your workflow. It's that easy to combine image input and business output fast and cost effectively.

Highest quality images.

To deliver excellent image quality every time Kofax Virtual ReScan (VRS) software is included. Scanning is simpler and easier thanks to automatic image processing and document handling. Industry-leading quality imaging improves readability and raises OCR recognition rates, so fewer re-scans are required. You save time and money, while significantly increasing productivity.

Extend the possibilities.

When you need to scan documents that aren't suitable for an automatic feeder, the optional Flatbed Scanner Unit 101 is the perfect partner. Easily attached via USB cable, the Flatbed Scanner Unit 101 is designed to work seamlessly alongside this range of scanners. You can still access all the scanner's image enhancement features, while a unique ambient light cancellation feature allows continuous 'open cover scanning' to help speed-up processing. A precision 1200dpi sensor ensures superior image quality from all scanned originals.



Specifications: imageFORMULA DR-6050C / DR-7550C / DR-9050C

Type	Desktop Type Sheet Fed Scanner					
Document Reading Sensor	CMOS CIS 3 Line Sensor					
Optical Resolution	600dpi					
Light Source	RGB LED					
Reading Side	Front/Back/Duplex					
Interface	Dual Interface (High Speed USB 2.0 & SCSI-3)					
Dimensions	Tray Closed: 480 (W) x 531 (D) x 311 (H) mm Tray Opened: 480 (W) x 718 (D) x 390 (H) mm					
Weight	Approx. 22.5kg					
Power Requirements	AC220 - 240V (50/60Hz)					
Power Consumption	Scanning: 84W, Sleep Mode: 3.9W (AC 220 - 240V) Power Turned Off: 0W					
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH					
Environmental Compliance	RoHS and ENERGY STAR					
READING SPEED¹						
Portrait (A4)						
B&W / Greyscale	DR-6050C	DR-7550C	DR-9050C			
200dpi	60ppm/120ipm	75ppm/150ipm	90ppm/180ipm			
300dpi	60ppm/120ipm	75ppm/150ipm	90ppm/180ipm			
Landscape (A4)						
B&W / Greyscale	200dpi	80ppm/160ipm	90ppm/180ipm			
300dpi	80ppm/160ipm	90ppm/180ipm	112ppm/225ipm			
Colour	200dpi	80ppm/160ipm	90ppm/180ipm			
	300dpi	80ppm/160ipm	90ppm/170ipm			
DOCUMENT SPECIFICATIONS						
Width	50.8 - 305mm					
Length	70 - 432mm					
Thickness						
Automatic Feeding	52 - 209g/m ² (0.06 - 0.25mm)					
Bypass Mode	40 - 255g/m ² (0.05 - 0.30mm)					
Long Document Mode	3,000mm max.					
Paper Separation	Retard Roller					
Feeder Capacity	DR-6050C	300 Sheets (Selectable 300 & 100 Sheets only)				
	DR-7550C	500 Sheets (Selectable 500, 300, 100)				
	DR-9050C	500 Sheets (Selectable 500, 300, 100)				

OUTPUT	Resolution	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi
Mode	Black and White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, 256-Level Greyscale (8-bit) 24-bit Color, Auto Color Detection	
PRODUCT FEATURES	Auto Page Size, Deskew, Skip Blank Page, Text Orientation Recognition, Colour Dropout (RGB/Custom), Enhancement (RGB/Custom), Moire Reduction, Prevent Bleed Through, Remove Background, Black Border Removal (use white border), Batch Separation, Punch Hole	
BUNDLED SOFTWARE	ISIS/TWAIN Drivers for Windows 2000/XP/Vista/7 Kofax VRS Basic CapturePerfect (CapturePerfect SDK available through Canon Business Solutions Developer - Programme - www.canon-europe.com/bsdp)	
Options	Flatbed Scanner Unit 101 Post - Imprinter (Front Side) Patch Code Decoder Barcode Module III	
Consumables	Exchange Roller Kit Ink Cartridges	
Suggested Daily Duty Cycle	DR-6050C	Approx. 20,000 scans/day
	DR-7550C	Approx. 22,500 scans/day
	DR-9050C	Approx. 27,000 scans/day

* The scanning speed depends on the specification of PC and the setting of functions. Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.TM and [®] All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

Specifications for Optional Flatbed Scanner Unit 101

Type	Desktop A4 Flatbed Scanner Option		
Document Reading Sensor	CCD Sensor		
Optical Resolution	1200dpi		
Light Source	RGB LED		
Reading Side	Front		
Interface	High speed USB 2.0 (Type A x 1, Type B x 1)		
Dimensions	290 (W) x 513 (D) x 88.5 (H) mm		
Weight	3.5Kg (Without AC Adaptor)		
Power Requirements	DC 24V, 2.2 A		
Power Consumption	Scanning: 15.2W, Sleep Mode: 5.1W, Power Turned Off, Less than 0.5W		
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH		
Environmental Compliance	RoHS and ENERGY STAR		

READING SPEED¹	(A4, Portrait)	
B & W/Greyscale	Flatbed Scanner Unit 101	
200/300dpi	3 seconds	
200dpi	3 seconds	
300dpi	4 seconds	
DOCUMENT SPECIFICATIONS		
Width	Up to 215.9mm (up to Legal)	
Length	Up to 355.6mm (up to Legal)	
PRODUCT FEATURES	Size Detection Area, Ambient Light Cancelling Mode (Inherits image processing function from connected DR-series scanners)	

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